J.S. DEPAR'S NT OF COMMERCE PATENT & TRADE

B/O Form PTO-1390	Designated/El	etter to the United States lected Office (DO/EO/US) Filing Under <i>35 USC 371</i>	Attorney's Docket Number ARIL3001/REF U.S. Application Jumper of known/7		
International Application Number PCT/NO99/00299		International Filing Date 30 September 1999	Priority Date Claimed 30 September 1998		
Title of Invention PRODUCTION OI	F HYDROGEN AND C	ARBON WITH A CARBON BLACK CATALY	ST		
Applicant(s) for DO/E	O/US				

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:

- 1.

 ✓ This is a FIRST submission of items concerning a filing under 35 USC 371.
- 2.

 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371.
- 3. This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
- 4.

 △ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. \boxtimes A copy of the International Application as filed 35 USC 371(c)(2).
 - a.

 is transmitted herewith (required only if not transmitted by the International Bureau).
 - b.

 b.

 has been transmitted by the International Bureau.
 - c.

 is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. □ A translation of the International Application into English (35 USC 371(c)(2)).
- 7.

 Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a. \square are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. \square have been transmitted by the International Bureau.
 - c. \Box have not been made; however, the time limit for making such amendments has NOT expired.
 - d.

 have not been made and will not be made.
- 8. \Box A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
- 9. \Box An oath or declaration of the inventor(s) (35 USC 371(c)(4)). (\Box Executed \Box Unexecuted)
- 10.

 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

Items 11 to 16 below concern other document(s) or information included:

- 11.

 ✓ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12.

 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. ⊠ A **FIRST** preliminary amendment.
 - □ A SECOND or SUBSEQUENT preliminary amendment.
- 14.

 A substitute specification.

- 15. □ A change of power of attorney and/or address letter.
- 16.

 Other items or information:

Application Number	*rdf メークで) つ つ		International Applicati	on Number		Attorney's De	ocket Number	
וופט	Application Number (if Known) 02		PCT/NO99/00299			ARIL3001/REF		
					C	alculations	PTO USE ONLY	
Basic National Fee (37 ☐ Search report has bee ☐ International Prelimi ☐ No International Pre but International Search ☐ International Search ☐ International Prelimi	en prepared by the E nary Examination Fe liminary Examination earth Fee paid to US Preliminary Examin Fee (37 CFR 1.445 nary Examination Fe	PO or JPC ee paid to n Fee paid PTO (37 continuous fee (a) (2)) pai ee paid to	USPTO (37 CFR 1.48 to USPTO (37 CFR 1 CFR 1.445(a)(2)) (37 CFR 1.482) nor d to USPTO	2) \$690.00 (.482) \$710.00 \$1000.00 2)		\$1,000.00		
ENTER APPROPRIATE BASIC FEE AMOUNT						1,000.00		
Surcharge of \$130.00 months from the earli	for furnishing the est claimed priorit	oath or o	declaration later than 7 CFR 1.492(e)).	n □ 20 □ 30				
CLAIMS	NUMBER FILED		NUMBER EXTRA	RATE				
Total Claims	13	-20 =	0	× \$18.00	\$	0.00		
Independent Claims	4	-3 =	1	× \$80.00	\$	80.00		
Multiple Dependent Claims (if applicable) + \$270.00								
TOTAL OF ABOVE CALCULATIONS						1,080.00		
Reduction by ½ for filing by small entity, if applicable. Small Entity Status is asserted pursuant to 37 CFR 1.27 for this application.								
SUBTOTAL								
Processing fee of \$130.00 for furnishing the English translation later than \square 20 \square 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
- T								
Fee for recording the e accompanied by an app				ment must be 0.00 per property.				
TOTAL FEES ENCLOSED						1,080.00		
				Amount to be:		Refunded:		
				iniount to be.		Charged:		

- a. \boxtimes A check in the amount of \$1,080.00 to cover the fees is enclosed.
- c. \square The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to **Deposit Account Number 02-0200**. A duplicate copy of this sheet is enclosed.

Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

BACON & THOMAS, PLLC

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DATE: March 29, 2001

Respectfully submitted,

Richard E. Fichter Attorney for Applicant

Registration Number: 26,382